

1417-180A
VMD:cjk



#4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)
James D.Y. COLLIER et al.) Box Missing Parts
Serial No. 09/618,296) Attention:
Filed: July 18, 2000) Applications Branch
For: VARIABLE OSCILLATOR) February 1, 2001

RESPONSE TO NOTICE TO FILE MISSING PARTS

Box Missing Parts
Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

In response to a Notice to File Missing Parts of Application under 37 CFR 1.53(b) dated October 24, 2000, response copy attached, a Declaration and Power of Attorney identifying the above-referenced application by Serial Number and Filing Date is being herewith submitted. Also attached is a check in payment of the following fees:

\$ 130.00 (surcharge under 37 C.F.R. 1.16(e))
710.00 (basic filing fee)
324.00 (additional claims fee)
\$1164.00 TOTAL

Please charge any additional fees or credit any overpayment for the payment of the filing fee, any extra claims fees or the surcharge to Deposit Account No. 02-2135. An additional copy of this letter is enclosed for that purpose.

02/05/2001 AWONDAF1 00000053 09618296

04 FC:116

390.00 0P

The following document(s) is/are being submitted
concurrently under separate cover:

- A Request for an Extension of Time under 37 C.F.R. 1.136(a)
and check for the requisite fee.
- An Information Disclosure Statement.
- Submission of Formal Drawings with 2 Sheets of Drawings.
- A certified copy of the priority document.
- An Assignment with Form 1619-A & \$40.00 Ck.

Respectfully submitted,

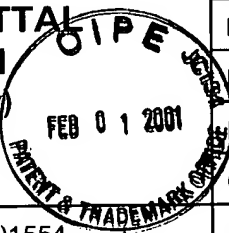
ROTHWELL, FIGG, ERNST & MANBECK, p.c.

By Vincent M DeLuca
Vincent M. DeLuca
Attorney for Applicants
Registration No. 32,408

555 Thirteenth Street, N.W.
Suite 701 East Tower
Washington, D.C. 20004
Telephone: (202) 783-6040

SECTOR 018
#3

| | | | |
|---|----------|------------------------|---------------------------|
| FEE TRANSMITTAL for FY 2001 (Large Entity) | | Complete if Known | |
| | | Application Number | 09/618,296 |
| | | Filing Date | July 18, 2000 |
| | | First Named Inventor | James D.Y. COLLIER et al. |
| | | Examiner Name | |
| | | Group Art Unit | 2745 |
| Total Amount of Payment | (\$1554) | Attorney Docket Number | 1417-180A |



METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge additional fees and credit any overpayment to Deposit Account Number 02-2135 in the name of Rothwell, Figg, Ernst & Manbeck
- ☒ Charge any Additional Fee Required Under 37 CFR 1.16 and 1.17
- ☐ Applicant claims small entity status
2. ☒ Payment Enclosed
- ☒ Check
- ☐ Credit Card

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Fee Code | Fee Paid | Fee Description | Fee Paid |
|---------------------|----------|--|----------|
| 105 | 130 | Surcharge - late filing fee or oath | [130] |
| 127 | 50 | Surcharge - late provisional filing fee or cover sheet | [] |
| 139 | 130 | Non-English specification | [] |
| 147 | 2,520 | For filing a request for reexamination | [] |
| 112 | 920 | Requesting publication of SIR prior to Examiner action | [] |
| 113 | 1,840* | Requesting publication of SIR after Examiner action | [] |
| 115 | 110 | Extension for reply within first month | [] |
| 116 | 390 | Extension for reply within second month | [390] |
| 117 | 890 | Extension for reply within third month | [] |
| 118 | 1,390 | Extension for reply within fourth month | [] |
| 128 | 1,890 | Extension for reply within fifth month | [] |
| 119 | 310 | Notice of Appeal | [] |
| 120 | 310 | Filing a brief in support of an appeal | [] |
| 121 | 270 | Request for Oral Hearing | [] |
| 138 | 1,510 | Petition to institute a public use proceeding | [] |
| 140 | 110 | Petition to revive -unavoidable | [] |
| 141 | 1,240 | Petition to revive - unintentional | [] |
| 142 | 1,240 | Utility issue fee (or reissue) | [] |
| 143 | 440 | Design issue fee | [] |
| 144 | 600 | Plant issue fee | [] |
| 122 | 130 | Petitions to the Commissioner | [] |
| 123 | 50 | Processing fee under 37 CFR 1.17(q) | [] |
| 126 | 180 | Submission of Information Disclosure Statement | [] |
| 581 | 40 | Recording each patent assignment per property (times number of properties) | [] |
| 146 | 710 | Filing a submission after final rejection (37 CFR .129(a)) | [] |
| 149 | 710 | For each additional invention to be examined (37 CFR 1.129(b)) | [] |
| 179 | 710 | Request for Continued Examination (RCE) | [] |
| 169 | 900 | Request for expedited examination of a design application | [] |
| 195 | 300 | Publication fee for early, voluntary, or normal publication | [] |
| 196 | 300 | Publication fee for republication | [] |
| 089 | 200 | Filing application for patent term adjustment | [] |
| 090 | 200 | Request for reinstatement of term reduced | [] |
| Other fee (specify) | | | [] |

FEE CALCULATION

1. FILING FEE

| Fee Code | Fee \$ | Fee Description | Fee Paid |
|----------|--------|------------------------|----------|
| 101 | 710 | Utility filing fee | [710] |
| 106 | 320 | Design Filing Fee | [] |
| 107 | 490 | Plant Filing Fee | [] |
| 108 | 710 | Reissue Filing Fee | [] |
| 114 | 150 | Provisional Filing Fee | [] |

SUBTOTAL \$710

2. CLAIMS

| Total Claims | Extra Claims | Fee | Fee Paid |
|--|--------------|--------|----------|
| [38] - 20** = [18] x | | \$18 = | [324] |
| Independent Claims [2] - 3** = [0] x | | 80 = | [] |
| Multiple Dependent Claims + | | 270 = | [] |

**or number previously paid, if greater;

SUBTOTAL \$324

* Reduced by Basic Filing Fee Paid

SUBTOTAL \$520

| | | | |
|----------------------|------------------------------------|--------------------------|------------|
| SUBMITTED BY | | Complete (if applicable) | |
| NAME AND REG. NUMBER | Vincent M. DeLuca, Reg. No. 32,408 | | |
| SIGNATURE | Vincent M DeLuca | DATE | 2 / 1 / 01 |
| | | DEPOSIT ACCOUNT USER ID | |



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

| APPLICATION NUMBER | FILING/RECEIPT DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|----------------------|-----------------------|------------------------|
| 09/618,296 | 02/08/2001/DOCKETING | James D. Y. Collier | 1417-180A |

Rothwell Figg Ernst & Manbeck

Vincent M DeLuca
Rothwell Figg Ernst & Manbeck
Suite 701-East
555 13th Street NW
Washington, DC 20004

OCT 27 2000

REFERRED TO: JMD
FILE NO. 1417-180
OK TO FILE

FORMALITIES LETTER

OC000000005499984

Date Mailed: 10/24/2000

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 690 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$324.
 - \$324 for 18 total claims over 20.
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

02/05/2001 AWONDAF1 00000053 09618296

- The balance due by applicant is \$ 1144.

| | |
|-----------|-----------|
| 01 FC:101 | 710.00 OP |
| 02 FC:105 | 130.00 OP |
| 03 FC:103 | 324.00 OP |

A copy of this notice **MUST** be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

1417-180A
VMD:cjk



#5
0300

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)
James D.Y. COLLIER et al.)
Serial No. 09/618,296)
Filed: July 18, 2000) Group Art Unit: 2745
For: VARIABLE OSCILLATOR) February 1, 2001
)
)

SUBMISSION OF FORMAL DRAWINGS

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Two sheets of formal drawings are submitted herewith to be substituted for the informal drawings included with the application as filed.

Respectfully submitted,

By Vincent M DeLuca

Vincent M. DeLuca
Attorney for Applicants
Registration No. 32,408
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